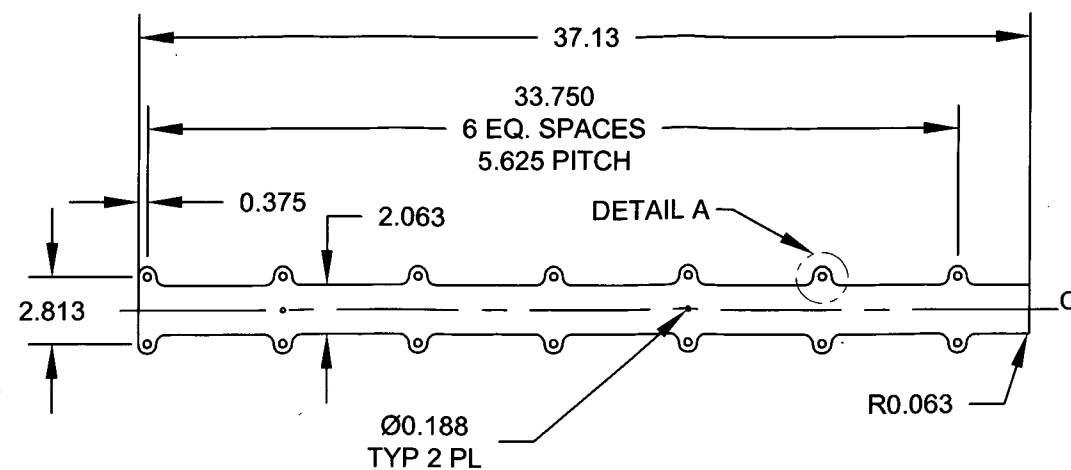
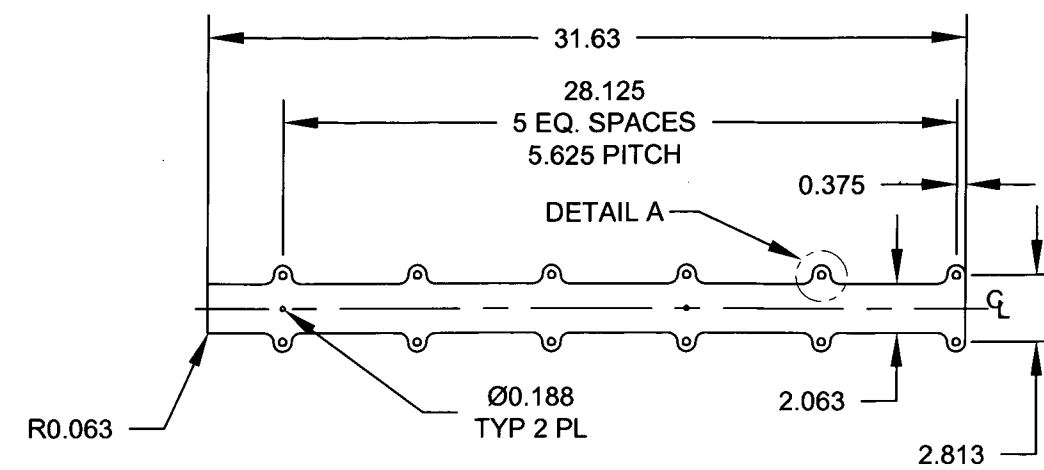


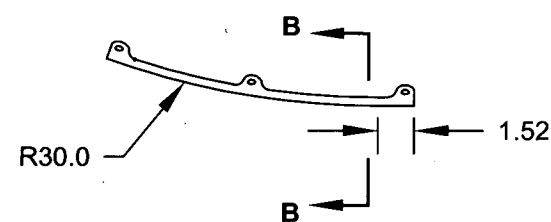
D4918-1F FLAT PATTERN



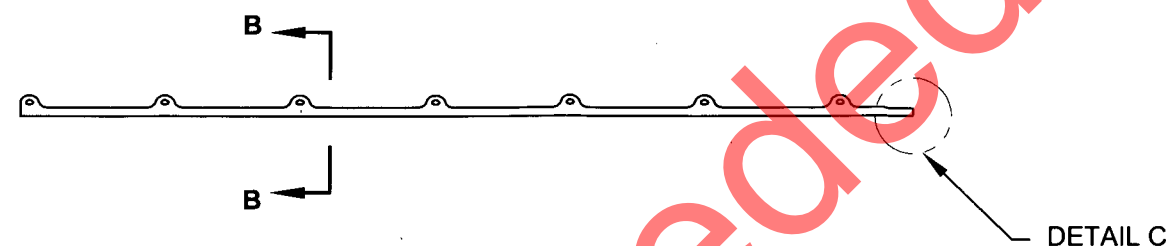
D4918-3F FLAT PATTERN



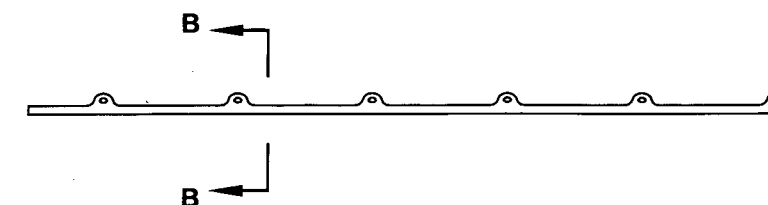
D4918-5F FLAT PATTERN



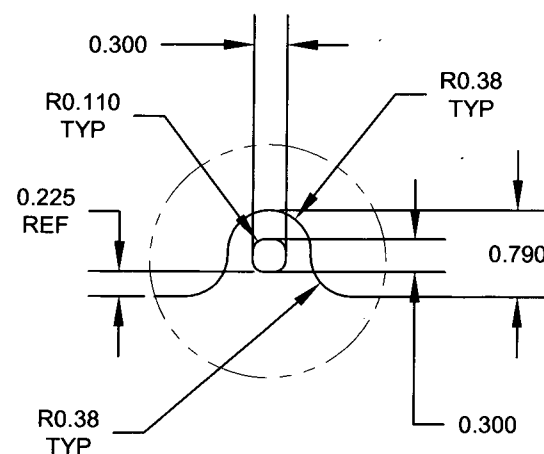
**D4918-1 BENDING DETAIL
(MAKE FROM D4918-1F)**



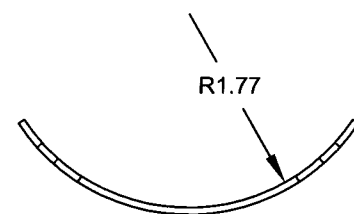
**D4918-3 BENDING DETAIL
(MAKE FROM D4918-3F)**



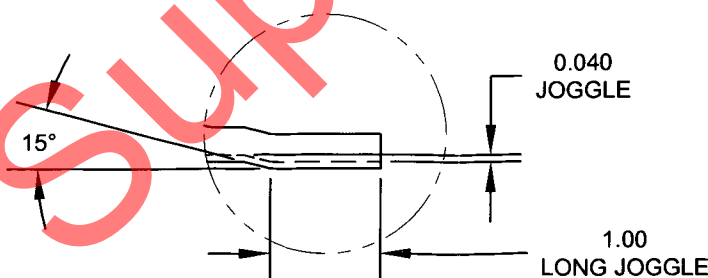
**D4918-5 BENDING DETAIL
(MAKE FROM D4918-5F)**



**DETAIL A
(SCALE 4X)**



**SECTION B-B
(SCALE 4X)**



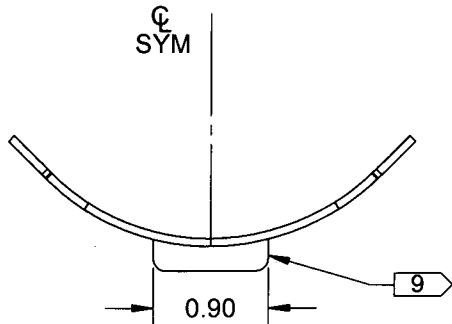
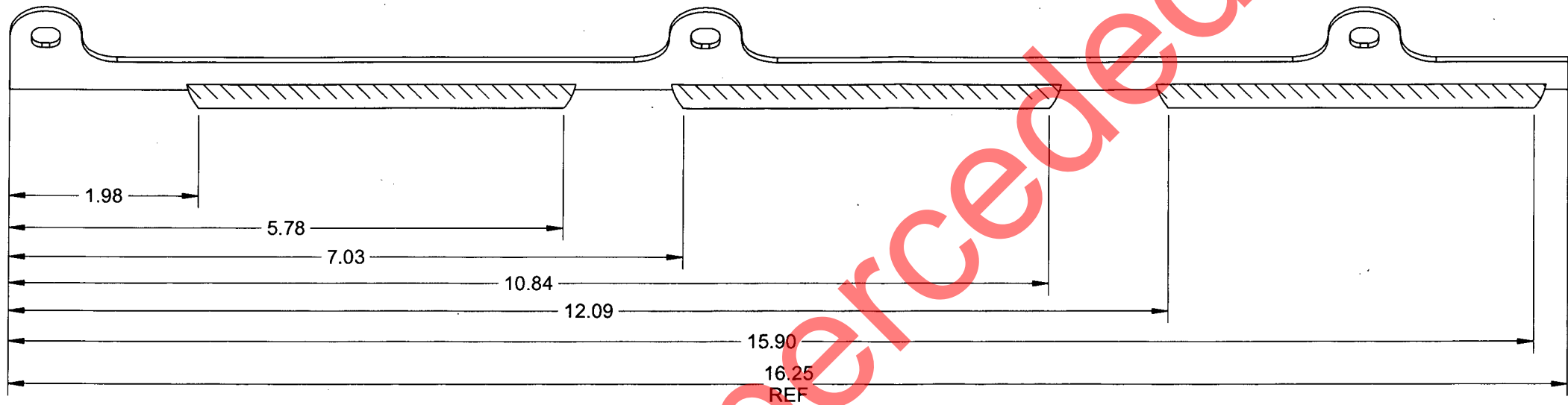
**DETAIL C
(SCALE 4X)**

- NOTES:**
- 1) MATERIAL: AISI 304/316 SS SHEET PER AMS 5513 OR AMS 5524, 20 GAUGE (0.038 THICK) (REF. DART MATERIAL SPEC M304S20GA)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: D4918-1 - 0.47 lbs, D4918-3 - 0.95 lbs, D4918-5 - 0.77 lbs,
 - 8) COAT ENTIRE TOP (CONCAVE) SURFACE WITH PLUS ONE ROCKGUARD 4714, 0.020-0.040 THK

RELEASED
2013-12-10

A	NEW ISSUE	DW	13.08.30
REV.	DESCRIPTION	BY	DATE
DESIGN	DW	DART AEROSPACE USA, INC KENT, WA	
DRAWN	DW		
CHECKED	AP	DRAWING NO.	REV. A
MFG. APPR.		D4918	SHEET 1 OF 3
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE	NTS
DATE	13.08.30	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

ITEM	QTY -047	P/N	DESCRIPTION
1	X	D4918-047	WEARPLATE
2	1	D4918-7	WEARPLATE
3	A/R	2059B	HARDCOAT

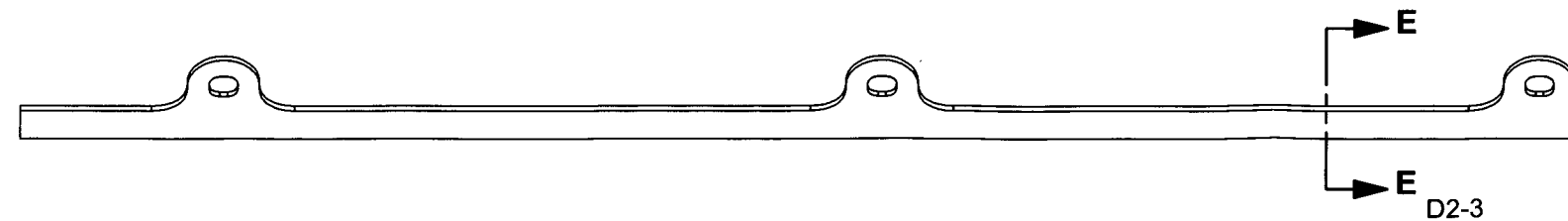


D4918-047 WEARPLATE

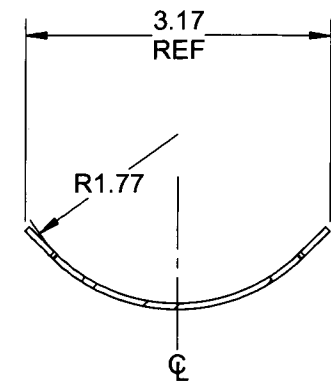
RELEASED
2013-12-10

- NOTES:
- 1) MATERIAL: PER PARTS LIST
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4918-047" PER QSI 044 6.1
 - 7) WEIGHT: 2.18 lbs
 - 8) WELD PER QSI 004
 - 9) APPLY 2 LAYERS OF 2059B HARDCOAT WELDS TO WITHIN 0.25 OF WEARPAD ENDS 0.19 TO 0.25 THICK UNLESS OTHERWISE INDICATED
 - 10) COAT ENTIRE TOP (CONCAVE) SURFACE WITH PLUS ONE ROCKGUARD 4714, 0.020-0.040 THK

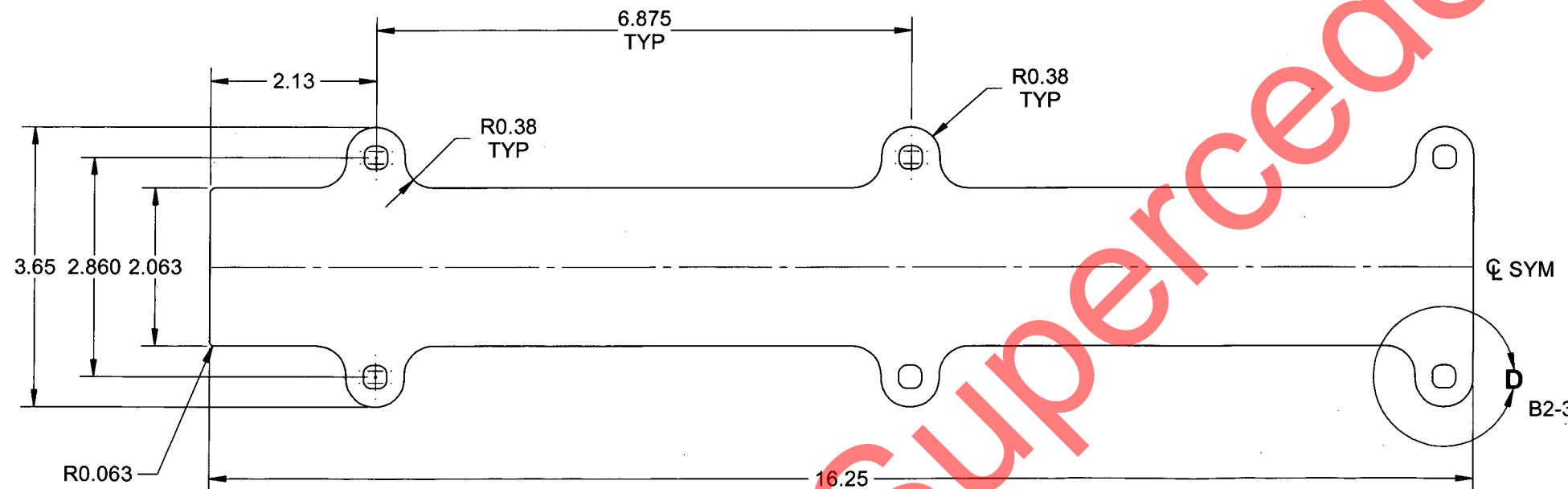
DESIGN	DW	DART AEROSPACE LTD KENT, WA	
DRAWN	DW		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4918	REV. A
MFG. APPR.	<i>[Signature]</i>	SHEET 2 OF 3	
APPROVED	<i>[Signature]</i>	TITLE WEARPLATE	SCALE NTS
DE APPR.	<i>[Signature]</i>	<small>COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DATE	13.08.30		



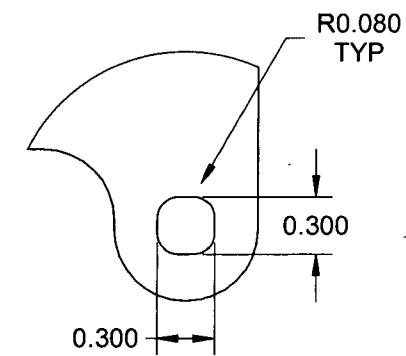
D4918-7 WEARPLATE
(MAKE FROM D4918-7F)



SECTION E-E
SCALE 2X D4-3



D4918-7F WEARPLATE
FLAT PATTERN



DETAIL D
SCALE 2X B4-3

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER AMS 5513 OR AMS 5524, 16 GAUGE (0.063 THICK), (REF. DART SPEC. M304S16GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.66 lbs

RELEASE
2013-12-13

DESIGN	DW	DART AEROSPACE LTD KENT, WA	
DRAWN	DW		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4918	REV. A
MFG. APPR.	<i>[Signature]</i>	SHEET 3 OF 3	
APPROVED	<i>[Signature]</i>	TITLE WEARPLATE	SCALE NTS
DE APPR.	<i>[Signature]</i>	<small>COPYRIGHT © 2013 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DATE	13.08.30		